

# he **CAROLINA** **FARMER**

Owned by North Carolina's  
Rural Electric Cooperatives / September  
1962

LIBRARIAN  
UNIV OF N CAROLINA  
CHAPEL HILL N C

OCT 1 '62







## EVER FEEL LIKE SCREAMING ON MONDAY?

Let's face it! You're the one who does the family wash. You can keep on doing it the hard way or you can do it the *easy electric way*.

Just flip the switch and *Monday becomes fun-day*. Your automatic electric washer does the laundry while you catch up on other chores, or just relax.

Drying is just as simple. Never again will you have to worry about clothes lines and clothes pins—or the weather man. For the sweetest, fluffiest drying ever, just flip the switch of your electric dryer.

Better see your appliance dealer soon . . . before next Monday rolls around.



**ELECTRICITY—the heart of modern living**







## How come chicken's so cheap?

Each year since World War II, the price of chicken has dropped more than a cent a pound. And any lover of fried chicken will tell you it's better eating than ever. What's responsible for this more-for-the-money miracle in America?

One reason is the fast-growing poultry industry which has developed in areas served largely by rural electric systems. Electricity makes possible modern production and processing efficiencies which help make chicken a Sunday treat most families can afford every day.

Today, push-button electricity lets one farm worker tend 30,000 chickens, feed 500 cattle, or milk 50 cows.

This lowers food production costs, but it's helping to double the demand for rural electricity every six years. Already farmers use more power than Baltimore, Boston, Chicago, Detroit, and Houston combined.

Rural Electrification Administration loans, which are being repaid in full with interest, enable rural electric utilities to build heavier lines, and in some cases generation-transmission systems, to supply this growing need

for power. Adequate power at reasonable cost in rural areas helps safeguard the low-price tag on your high standard of living. This is another reason why rural electrification is good for all Americans.

**NORTH  
CAROLINA'S  
RURAL  
ELECTRIC  
SYSTEMS**



Owned and operated by people they serve

## The Long Battle

The wheels of democracy turn with well-noted slowness. And as they do they sometimes bring hardships to rest upon the shoulders of some.

A case in point is that involving Nantahala Power and Light Company. Hearings involving the company have been before the State Utilities Commission for nearly two years—and over a year of that the people served by the company have had to bear the burden of a high bonded rate increase.

As the chairman of the commission rightly noted in a recent hearing, the case has dragged on for a long time and he hoped that a decision could be made without further delays.

But it's worth noting that the case could be over right now—if the people of the area had decided to give up the battle against the Nantahala rate increase and sale to Duke. And even though the hardships persist as the case goes on, these people—who undoubtedly feel they are right in pursuing their cause—continue to battle.

It's well to remember also that a decision by the Utilities Commission will likely not mean the end of proceedings. Both the sale case and the rate case are apt to end up in the courts—no matter what the decision by the commission.

Certainly the people served by Nantahala Power and Light deserve credit for waging a long and sometimes thankless battle against proposals that strike them as not being in their best interest.

And certainly they deserve the support of the rest of us during the long days of the battle ahead.

# The CAROLINA FARMER

Vol. 17 September, 1962 No. 9

OFFICIAL PUBLICATION  
TARHEEL ELECTRIC  
MEMBERSHIP ASSOCIATION  
WALTER E. FULLER  
EXECUTIVE MANAGER

P. O. BOX 1699 RALEIGH, N. C.

RICHARD A. PENCE  
EDITOR

LEE WILDER  
ASST. EDITOR

ARCHIE HATHCOCK  
ADV. & POWER USE DIRECTOR

LOU MARCO  
EDITORIAL ASSISTANT

**COVER**—Bruce Roberts of Charlotte has captured the gaunt silhouettes of an abandoned cornfield in early fall. The orange moon seems to be ascending through the dried stalks and tassels.

### FEATURES

- 5 FRONT PORCH  
By Dick Pence
- 9 AROUND THE HOUSE  
By Archie Hathcock
- 16 CAROLINA HOMEMAKER  
By Lee Wilder
- 22 TEEN ROUNDTABLE  
What about a curfew?

### ARTICLES

- 7 MODERN LIGHTING  
It goes rural
- 11 'BLACK LIGHT'  
Weapon against horn worms
- 12 THE STATE FAIR  
A chance for prize money
- 14 CAPITAL BUDGET  
Why we need one

### NEWS

- 9 NEW EXECUTIVE MANAGER  
Former editor returns
- 10 TARHEEL RURAL LINES  
Notes of interest

THE CAROLINA FARMER IS PUBLISHED MONTHLY BY TARHEEL ELECTRIC MEMBERSHIP ASSOCIATION, INC. SECOND CLASS MAIL PRIVILEGES AUTHORIZED AT RALEIGH, N. C. UNDER THE ACT OF MARCH 3, 1879. SECOND CLASS POSTAGE PAID AT RALEIGH, N. C. EDITORIAL OFFICES, SUITE 914 FIRST-CITIZENS BANK BUILDING, RALEIGH, N. C. SUBSCRIPTION PRICE 60¢ PER YEAR. CONTENTS COPYRIGHTED 1962 BY TARHEEL ELECTRIC MEMBERSHIP ASSOCIATION, INC.

THE CAROLINA FARMER



# FARMING IS BIG BUSINESS

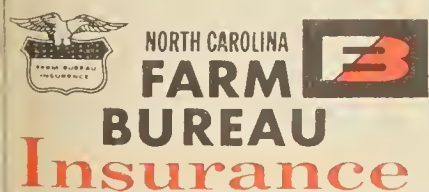


A farmer's asset can be reduced or completely wiped out when he is held responsible financially for accidents or mishaps. He can be held responsible when his:

- Tractor causes accidents
- Employees are injured
- Children have hunting accidents or damage property
- Livestock damage neighbor's property
- Dog bites someone
- Visitor at home falls

Your reaction to this is probably: "I don't think I would be legally liable in most of these cases." Possibly not, but if the injured party files suit, the jury decides.

Don't gamble with your farm property. Protect your assets against liability claims with a Farmers Comprehensive Liability Policy. See your Farm Bureau Insurance Agent now.



C. Farm Bureau Insurance  
aleigh, N. C.  
Please send information about Farm  
Bureau Insurance coverage to:

Name \_\_\_\_\_  
Address \_\_\_\_\_

SEPTEMBER, 1962

## THE FRONT PORCH *by Dick Pence*



My phone number is still the same as it's been for quite a while—letters and all. But I've noticed that quite a few folks around town have fallen prey to "creeping numeralism"—the exchange letters in their numbers have been replaced by numerals.

This practice has a lot of people around the country in an uproar. In fact, they've formed their own organization—the Anti-Digit Dialing League (ADDL)—in opposition to the phone companies' program of All Number Dialing (AND).

The open warfare centers on these points:

First, the ADDL members say that seven numbers are too many to remember, and that furthermore they don't see any real reason for giving up such colorful exchange names like BUTterfield or KLondike.

On the other side, the phone people say they've got a good many reasons for changing letters to numbers. For one thing, a lot of folks are making mistakes while dialing (one man wanted UNION in New Jersey, got UNDERwood in California). And the phone people say the letters on your phone provide only 64 natural two-letter combinations (and four are useless—who wants to call YPress?). Even with a digit tacked on (BUTterfield 8), you only have 540. All-Number Dialing allows 800 exchanges.

Despite these reasons (and maybe because of them), the ADDL people are pursuing their campaign with a determined air. One fellow called up the operator

and innocently asked her to dial "two - million - four - hundred - thousand - six - hundred - forty - two" for him. Others are overpaying their phone bills by a penny or two to complicate bookkeeping.

I've always had a feeling that "you can't fight progress"—if that's what this is. In spite of this, I've got a soft spot in my heart for the man out on the West Coast who told the phone company, "Give me Liberty or take the darn thing out!"

It all reminds me of the story about the youngster who went to visit his grandparents at their small-town home.

He was fascinated when his grandmother cranked the phone and asked central for a number.

"You mean all you have to do is crank the phone and say the number you want?" he asked incredulously.

When grandmother said yes, he shook his head gravely and announced, "Golly, what will they think of next!"

What will they think of next?

**Gertrude** By Ted Trogdon



**AUGUST  
CIRCULATION  
165,873**





**BUSINESS**—Lighting at this truck stop invites customers to drive in. Many owners of such businesses report increased income after lighting was installed.



**FARM**—Light protects equipment, lengthens the work day on many farms such as this one in North Carolina.



**HOME**—Nearly 4,000 rural homes such as this one now have dusk-to-dawn lighting through the rural electric cooperatives.

# LIGHT

for your home,  
farm, or business

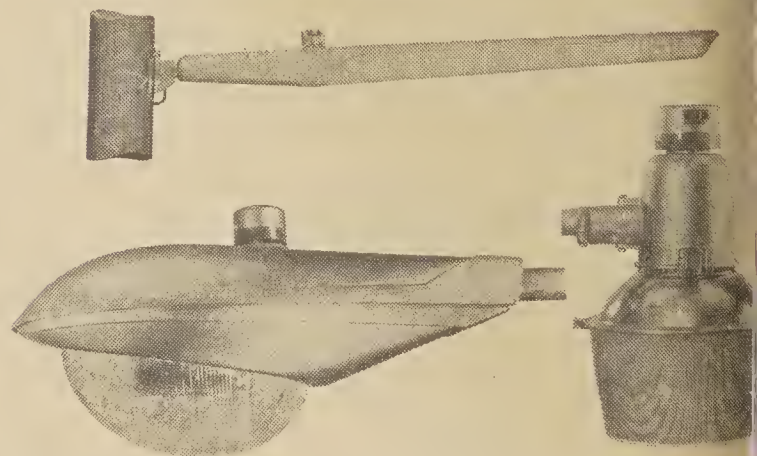
There's no substitute for the security and convenience of your own General Electric outdoor light. It dispels the gloom and fear of darkness, enhances and protects your property, discourages vandals, lengthens the day for work or play.

For business, light also attracts customers. They shop more and spend more when your location is attractively lighted for convenience and safety. Automatic control turns the light on at dusk, off at dawn. And it will add only pennies a day to your electric bill.

Most of the Rural Electric Cooperatives in North Carolina now offer a "yard light" program. For full details, call your co-op. Do it today, and dispel the gloom of darkness forever from your property.

**OUTDOOR LIGHTING DEPARTMENT**  
**Hendersonville, North Carolina**

**GENERAL**  **ELECTRIC**

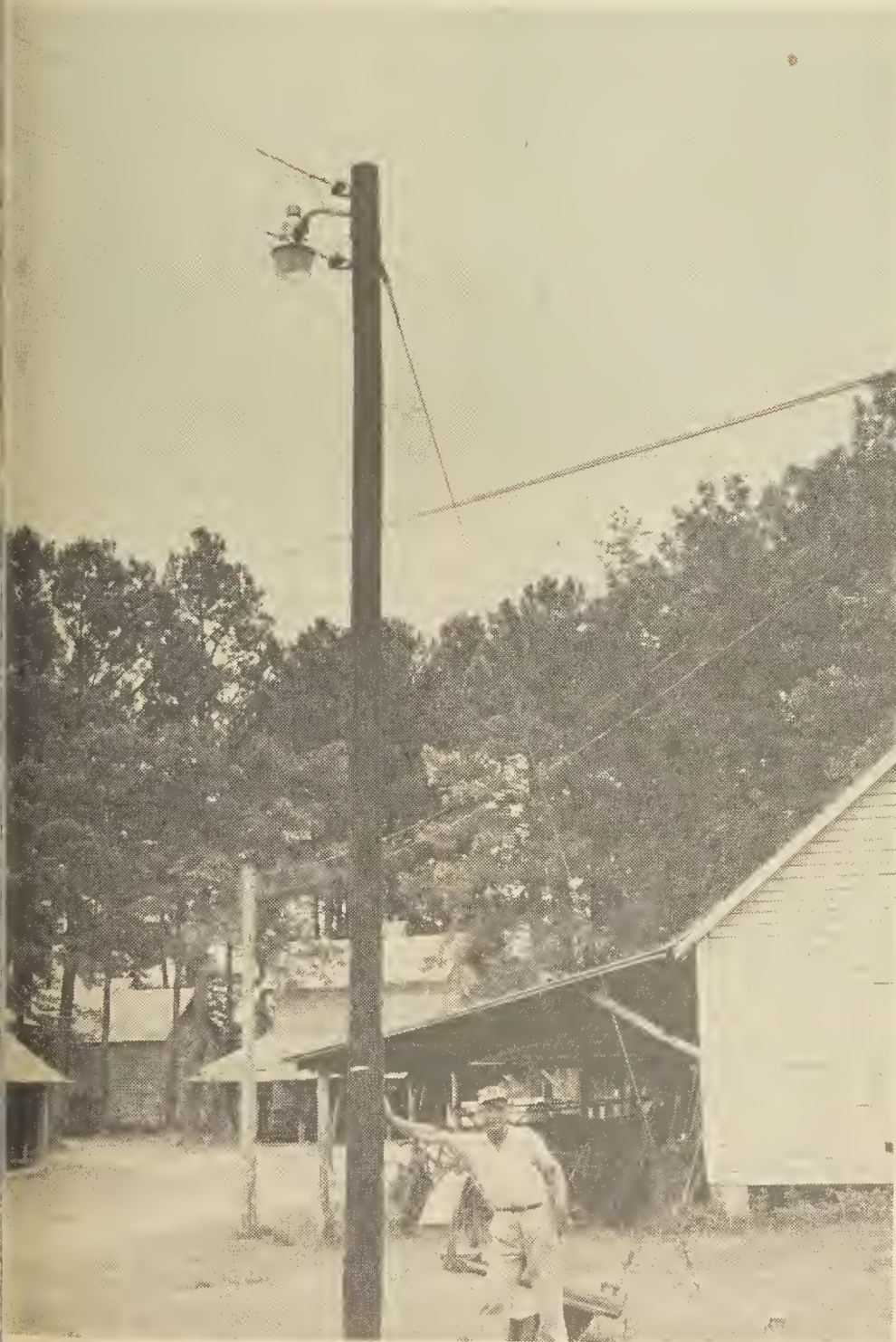


**COMPLETE LINE** of General Electric luminaires includes new 104B fluorescent (top), 6,900 lumens, ideal for commercial locations. Acrylic-suburban 1015A (right), 7,000-lumen mercury, is most-popular yard light. M400 (left), 21,000-lumen mercury, gives 3 times the light for only twice the cost—ideal for businesses.



# Modern Lighting Goes Rural

By ARCHIE HATHCOCK



is mercury vapor light at the home of Rufus Huff on Route 2, Oxford, provides ample light for his backyard, six tobacco barns, and other buildings. The light was installed by Wake EMC of which Huff is a member.

No longer does the "Carolina Moon" alone shine brightly on many farms and places of business throughout North Carolina.

More than 5,000 churches, motels, service stations, individual homes, athletic fields and even junkyards are "lighting up" with outdoor lights available through their rural electric cooperatives.

The program, under which members of most of the electric cooperatives can rent these lights, goes under several names. Some of the EMCs refer to them as "security lights," others, "outdoor lights" or "yard lights," but all agree that the lights provide a real service to the members.

Convenience and economy are two factors which seem to have caused its widespread acceptance. H. H. McKinney, manager of Pee Dee EMC, sums it up this way: "It's a service that members cannot conveniently and economically provide for themselves. There's no capital investment and no maintenance required. They get dependable dusk-to-dawn operation—all automatically. After all," McKinney continues, "the average member doesn't own a 25- to 30-foot service ladder, and wouldn't know where to buy a 175-watt mercury lamp, much less a replacement refractor."

The amount charged as a rental fee for these lights varies with the EMC—usually \$3 to \$3.50. However, if two or more houses are located so that one installation will provide sufficient light for all, the rental cost can be divided equally among the users. For instance, on the lines of Piedmont EMC near Roxboro there are five dwellings and one store situated so that two light installations provide sufficient lighting. The total cost of the two light installations is \$7.00. This means that each user pays only \$1.16 per month.

(Continued on next page)





Ladis Dixon, Line Engineer with Piedmont EMC (left), and Clyde Satterfield, Piedmont EMC Director, discuss the merits of their outdoor lighting program.



Here's a bird's eye view of a typical farm home and buildings where outdoor lighting can add to the security, convenience, safety, economy, and pleasure of farming.

(Continued from page 7)

One of these members, who also a director of Piedmont EMC is Clyde Satterfield. "This was one of the first communities in this area to have these lights installed," says Satterfield, "and don't think any of us would want to be without them."

Rufus Huff, a farmer and resident of the Corinth Community in Granville County, had his lights installed a little over a year ago by Wake EMC. Huff says, "This is one of the finest things that ever came along. I've got six tobacco barns in a cluster here and I can see to work in any of them."

These are comments typical of those expressed by practically every member who has had security lighting installed.

Most of the first customers for this private lighting service were farms, where backyards, work areas and buildings needed lights so that work could continue after dark. Although this need for lights has not diminished, there are other more recent reasons for the desire for this type of lighting. In rural non-farm areas home owners want private lighting service for protection from vandals, pranksters and criminals, just to enhance the beauty of the premises after dark. Many roadside businesses, realizing that people prefer to stop at well lighted places, have seen their sales increase after this type of lighting was installed. One service station-grocery store operator said that his two lights more than paid for themselves by attracting customers after dark.

The demand for lighting is so great as this will continue to grow. Sociological changes continue to cause an exit of population from towns that have residential lighting out into rural areas where public street lighting has not been available.

With the long winter months ahead, there's no better time than now to contact your electric cooperative for details on this lighting program. The cooperative will send a representative to explain the rental program and assist you in positioning the light so that you will derive the maximum benefit from it.



# Former Carolina Farmer Editor Named Manager of Association

J. C. Brown Jr., former editor of *The Carolina Farmer*, has been named executive manager of Tarheel Electric Membership Association. He replaces Walter E. Fulton, who resigned in July to become state personnel director.

W. C. Carlton, president of the association, made the announcement last month. "J. C. Brown's many friends who have worked closely with him during his five years with our state's rural electrification program are gratified that he is returning to guide our program," said Carlton. "He has been nationally recognized for his work in the field of journalism and we know he will provide us with equally outstanding leadership. We're always glad to be able to get another Tar Heel to come back home."

"North Carolina is one of the most congested rural electrification states in our nation," said Brown, and I'm looking forward to returning to work more closely with many friends in the program."

For the past 14 months Brown has been Potomac Basin Coordinator with the National Rural Electric Cooperative Association in Washington, D. C. From August 1956 until July 1961, he was editor of *The Carolina Farmer*, which is published by Tarheel Electric.

He previously had worked for the Department of Agricultural Information at North Carolina State College, where he served as assistant news editor, news editor and acting head during the period July, 1952, through July, 1956.

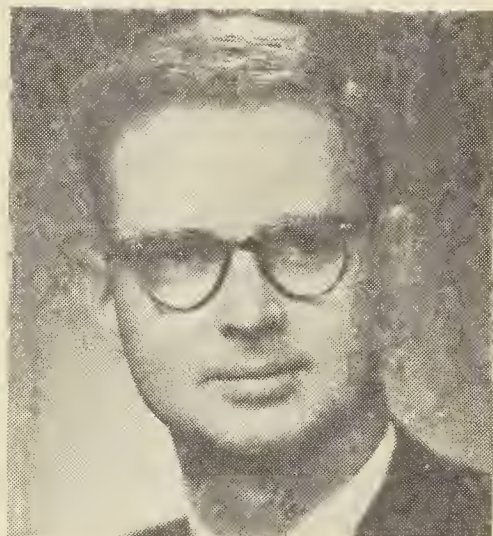
In 1950-52 he was news editor of the *Elkin Tribune*. During that time the paper won best in agricultural service in the National Editorial Association contest, and Brown authored articles which won honors in both the NEA contests and the N. C. Press Association contests. In 1961, as editor of *The Carolina Farmer*, he won the George Haggard Award, which is given annually to the outstanding

editor of a rural electrification magazine in the nation.

Brown was graduated from the University of North Carolina in 1950 with an A. B. in political science. He is a veteran of the U. S. Navy, having served in the southwest Pacific in 1944-46.

He moved to Waynesville with his family from Gainesville, Fla., in 1935, and was graduated from Waynesville Township High School in 1943. Brown is married to the former Mary Jo Fulton of Walnut Cove and they are the parents of three girls and a boy.

Brown will assume his new duties sometime late this month.



J. C. Brown Jr.

## AROUND THE HOUSE by Archie Hathcock

### Freezer Care



A home freezer should last 10 or more years if it is properly installed and cared for. On the other hand, if it must operate under warm, or low voltage conditions, its life will be shortened.

The location of the freezer has a lot to do with its life expectancy. If it is to be placed in the kitchen, it should be located so that it is not near any heat-producing appliance. Warm air increases the work of the freezer, particularly during the summer. If the freezer is to be placed on the porch, it should be in a place where direct sunlight will not hit it.

The basement is an ideal place for a freezer if moisture is not a problem. The basement air temperature is nearly constant year-round, and the freezer operates under the same conditions in summer as in winter. When putting a freezer in a basement, be sure to raise it off the floor. Bricks are suitable for this purpose.

Once you have decided on a location, then make arrangements to get power to the freezer. The best wiring arrangement is a No. 12 wire circuit fused with a 20-ampere fustat that serves nothing but your refrigerator and freezer. This type of circuit will adequately carry the load from both these appliances; and by limiting the circuit to two outlets, you practically eliminate the possibility of overloading it.

Regular defrosting and cleaning is just as important as proper installation. If you allow a thick coat of ice to form in your freezer, you reduce its efficiency and it actually runs more than is necessary.

You should defrost and completely clean your freezer at least twice a year. Many housewives find that spring and fall are good times to do this job.

Of course, if you haven't already made your purchase but plan to do so this fall, you might consider one of the new frost-free models. This is one in which frost never forms. Then it would simply be a matter of cleaning it once a year.



# TARHEEL RURAL LINES

## reports on events of importance to rural electric co-op members

(EDITOR'S NOTE: This month's *Tarheel Rural Lines* is written by W. C. Carlton, manager of Carteret Craven EMC and president of Tarheel Electric Membership Association. Mr. Carlton has been managing the affairs of TEMA since Executive Manager Walter E. Fuller left in July to become State Personnel Director.)

From Murphy to Morehead City in a day by auto? Yes, that's what we did in proving that a straight line is not always the shortest (time) distance between two points. Our cooperative attorney and I were returning from a legal seminar which featured William Crisp, general counsel for TEMA. We had arrived at Murphy at dusk as a late May lightning and thunderstorm spilled over the beautiful range of mountains from the northwest. It was good to be in North Carolina again after viewing drought conditions throughout much of the Southeast.

The following day we made a late departure around 8 a.m. and were in Asheville soon after bypassing the business sections of many familiar towns.

Astronaut Scott Carpenter had made his three trips around the world the previous day, ending with Project Overleap, when he overslid home base by hundreds of miles and proved the aged maxim: "He who hesitates is lost." Talking with people we concluded that more prayers were offered and more anxious tears shed than during any previous 60 minutes in the history of mankind.

The quality of new highways, homes, and factories continues to amaze the traveler. East of Asheville and skirting Winston-Salem, Greensboro, Durham to Raleigh are links of super highways which make driving a pleasure.

As we stopped and chatted with people, we found that they were familiar with rural electric cooperatives, that they knew the manager and most of the board members and thought a good job had been done. Of course these stops were not in the large cities. This brought us back to the dilemma facing rural electric cooperatives in North Carolina. We are an integral part of the growth and development of the entire state and proud of

the contribution we have made. All the way across the State we find directors, managers and other rural co-op people heading up the area development associations, doing extensive leg work, planning with local groups, pointing the way to better living. This means working with bankers, chambers of commerce executives, industrial promoters, newspaper, radio and TV people, doctors, lawyers, agricultural extension employees, school teachers and other public-spirited individuals. This is grass root work at its best, and it is beginning to accomplish some of its objectives.

Rural communities are growing into towns, and towns into cities. Some have said that a rural electric cooperative has no business with an electric meter in a town, that it is well and good to provide dependable service so that villages can grow into towns, that factories should be built and people provided jobs—but when a number of people build their homes close together they constitutes a compact area which is off limits to a rural electric cooperative. This dilemma is magnified because our critics are well-heeled in cash and hire the best propagandists that can be "bought" and laugh to scorn all high codes of ethics developed by man for living together.

North Carolina's rural people are fiercely proud and their locally operated electric systems are objects of this pride. These systems return to the owner-members all excess capital, and the payroll and purchases have poured additional money in these growing villages and towns. What is our place in the future? Are we to nurture, sustain, promote, and develop the rapid growth of these communities into cities—only to be deprived of one certain point of serving new builders or newcomers to the closely built area called a city?

One thing is certain—no matter the outcome rural electric people will be in there tirelessly working, striving with all their might, for the growth of the area, for the enrichment of the life in the community, and the elimination of drudgery in modern-day living. How do I know this thing is certain? The answer is—haven't they always done this?



# WEAPON: 'Black Light'

**T**he most comprehensive research project ever undertaken on the control of the horn worm moth is now under way in Person and Granville counties. The findings of this research could bring about a savings of millions of dollars to the tobacco farmers of North Carolina.

The research is a project of the U. S. Department of Agriculture, with the headquarters for the project is the N. C. State College Agricultural Experiment Station at Oxford.

This project is being undertaken as a result of preliminary research done last spring by F. W. Lawson, entomologist with USDA's Agricultural Research Service.

The primary weapon in this battle for more knowledge about the horn worm and its control is the "black light" trap. The light trap being used for the project is a combination of a lamp that attracts the moths and a funnel-shaped device that traps them when they fly to the ultraviolet or black light.

More than 300 of these traps are dispersed over a 113-square mile area in the two counties. They are placed three per square mile in a circular area 12 miles in diameter. Outside this circle are other traps, installed in the shape of a cross, that serve as check points on the flight patterns of the moths.

Piedmont Electric Membership Corporation at Hillsboro has around 50 of the traps installed within its service area. The USDA pays Piedmont EMC \$1 per month per installation. The light in the trap is only 15 watts.

Since this is the only power-consuming feature in the trap, the amount of power used is small. The \$1 per month per installation cost covers the work involved in hooking up the trap at the point of installation.

Heretofore, research with light traps has been used chiefly to

determine infestation with little attempt to control them. By trapping some of the moths, the farmer would be aware of their presence and could then begin a systematic spray program to nip the invasion in the bud.

With this method of detection, the farmer could usually reduce the application of chemicals and still have a more successful control.

The present project in Person and Granville counties, however, is an effort to determine whether or not it is practical to trap the female moth prior to the time she lays her eggs, and to determine whether trapping the male, making him sterile and then releasing him, will cut down on the production of fertile eggs by the female moth.

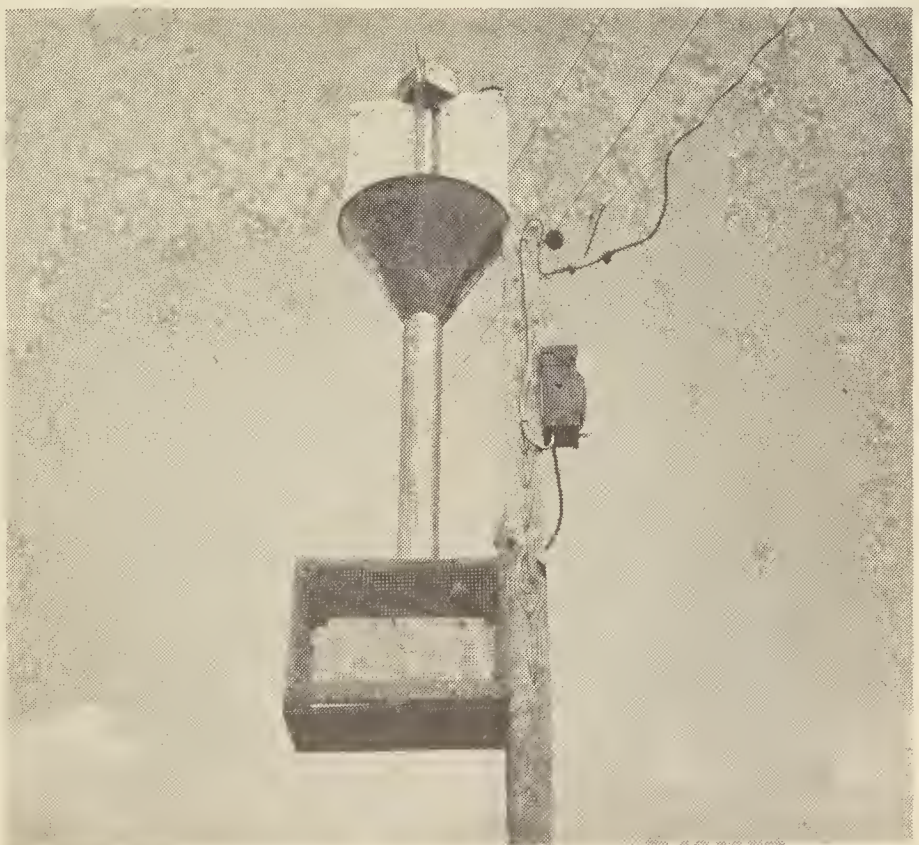
Lawson and his associates are marking and releasing sterile male moths and then checking catches within the trap pattern. If the researchers find that the moths stay within a certain small area, enough sterile

male moths can be released so that chances of a female moth's eggs being fertile will be greatly reduced. Limited experience has already shown, however, that a few of them sometimes travel as much as six miles in a single night.

Usually the female moth mates and starts laying eggs on the second night. During its lifetime, which varies from one to 15 days, she will lay about 300 eggs. Of course, if she mates with a sterile male, none of the eggs will hatch. Therefore, the greater the population of sterile males, the less the chances are that the eggs will be fertile.

Lawson plans to produce and release some 10,000 sterile male moths this year. "It is possible that by the use of the light trap in combination with other methods, horn worms can be reduced below a level requiring the use of insecticides," he says.

This, of course, would save millions of dollars for farmers who now have to spray or dust to control the pest.



A 'black light' trap on the lines of Piedmont EMC.



STATE  
FAIR  
●  
October 15-20



# Make Money at the Fair



This chimpanzee and his space capsule were among many educational and scientific exhibits that visitors to last year's State Fair had a chance to see.

**W**ill you go to your county fair this fall to be entertained, or will you help with the entertainment?

Perhaps you will go to one or more fairs to make money.

"Make money at a fair? . . ." "How?"

Well, there are a lot of ways to make money at a county fair, and there are many more ways to make money at State Fair.

In fact, lots of times you can make money off the same items exhibited at your county fair and at the State Fair.

We know one enterprising young couple who operate a dairy farm in the Piedmont section. They make a point of earning considerable money at each of several fairs each fall.

They have a special bank account for their fair premium money. It's being accumulated to buy a piano, and the kind of piano they expect to purchase costs a sizable amount of hard cash.

The wife sews, bakes, cans, makes preserves, jellies, cakes and breads . . . and between the several fairs she enters many of these items. She will net maybe a couple of hundred dollars each year.

The husband selects choice small grains, fruits, vegetables

and specimen pasture sods, hays and other feedstuff from which he prepares his exhibits. He also shows some dairy cattle. His net earnings add another couple hundred dollars to the piano account each year.

Whatever your talents, whether they're in cooking or sewing, basketry, quilting or painting, raising corn, potatoes or pecans or maybe its clog-dancing or guitar picking, showing a fat steer or riding a fast pony . . . there are premiums offered at most county fairs for these articles or talents. And, according to the new 196 State Fair Premium List, there are 4,125 ways for you or your club to earn some of the more than \$60,000 in cash premium offered at the state's big extravaganza at Raleigh the week of October 15-20.

New exhibitors planning to enter items at fairs may get some excellent advice on preparation and showmanship from their county agent, home agent, 4-H leaders, or the superintendent of competitive exhibits of their county fair.

Junior exhibitors in 4-H or FFA-FHA groups will find many ways to earn fair premiums, ribbons and money. There's the Fair Steer show, the Market Hog show



Entomology exhibit, the Tractor Driving Contest, the Cotton Bag Sewing contests (for adults as well) and numerous other competitions. Some eliminations are held by counties and districts. Each of these leads to State Championships at the State Fair. State Fair premium lists are now being distributed. They will be found now in the offices of the Home Agent, County Agent and Vocational Agriculture teachers in each county. A copy may be had by writing to State Fair, P. O. Box 5565, Raleigh, N. C.

There are several new competitions announced for this year. Of particular interest is the Market Steer Show and Sale. This new show is offering \$2,600 in premiums. Junior and commercial cattle raisers will compete on equal footing for this money. There are classes for individual steers, pens of three and pens of five animals. Entries for this event close September 1.

In addition to the prizes at the show on Monday, Oct. 15, there will be a sale which is expected to attract the top livestock buyers of

the southeast. Hobart W. Myrick, in charge of the event, predicts that the grand champion individual steer will bring the highest price ever paid for a steer on foot at a North Carolina sale.

A single loaf of yeast-raised bread may earn you over \$50; eight sewing items will earn someone a new sewing machine and a handful of crisp dollar bills. Should your entry win at Raleigh and place high at Memphis in the National Cotton Bag Sewing Contest, you could get a free trip for a week in New York.

Of course there will be many things for which you will want to spend money at the county fair and at State Fair. But, if you want your fair trip to be a profitable one, be an exhibitor. Total premiums offered by the 70-odd fairs held in the state each fall come to \$200,000. Exhibitors can win every dollar of it. Why don't you try for a fair share this fall?

You'll enjoy competing with your handiwork, your animals or your skills . . . and you'll get to know a lot of other nice neighbors who share your skills and your interests.



A proud winner in last year's Junior Cattle Show at the State Fair. This year the Fair will feature a show offering \$2,600 in premiums.

## AMAZING TOOL for FARM and HOME!



**LIFTS 3 TONS!  
PULLS POSTS!  
STRETCHES WIRE!  
WAGON BED HOIST!**  
*Hundreds Of  
Other Uses!*

Amazing HANDYMAN jacks up trucks, tractors, wagons, or buildings; unexcelled as auto bumper jack; pulls posts, pipes, roots, small stumps; stretches woven or barbed wire fence; splices wire; makes hoist, clamp, spreader, etc. **LIFTS, PULLS, PUSHES** with 3 TON CAPACITY. Hundreds of uses around farm, home, garage. Simple and easy to use. One man can do work of ten. Sturdily constructed of railroad steel and malleable iron. 4 ft. long—27 lbs. Will last years.

OVER  
500,000  
ALREADY  
SOLD

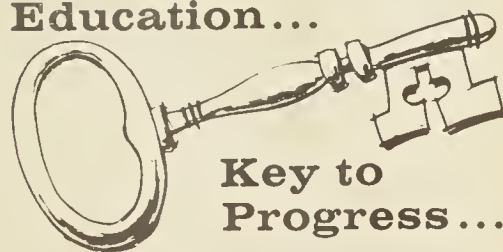
**MAIL Your Order NOW!**

Rush only \$19.95 now for your HANDYMAN TOOL, F.O.B. Bloomfield, Ind. Actually a \$35 value. Shpg. wt. 28 lbs. Satisfaction guaranteed or money back. **MAIL ORDER TODAY!**

**USER-AGENTS WANTED!** Demonstrate to Friends . . . Your HANDYMAN Pays for itself in a Few Orders . . . and Additional Orders Pay You **GOOD EXTRA CASH!** Rush Name and Address for **FREE Details!**

**HARRAH MFG. CO., Dept. M-39, Bloomfield, Ind.**

## Education...



**Key to  
Progress...**

Keynoting theme of  
North Carolina's 95th  
**STATE  
FAIR**

**\$60,000  
in premiums**

for competitive exhibitors

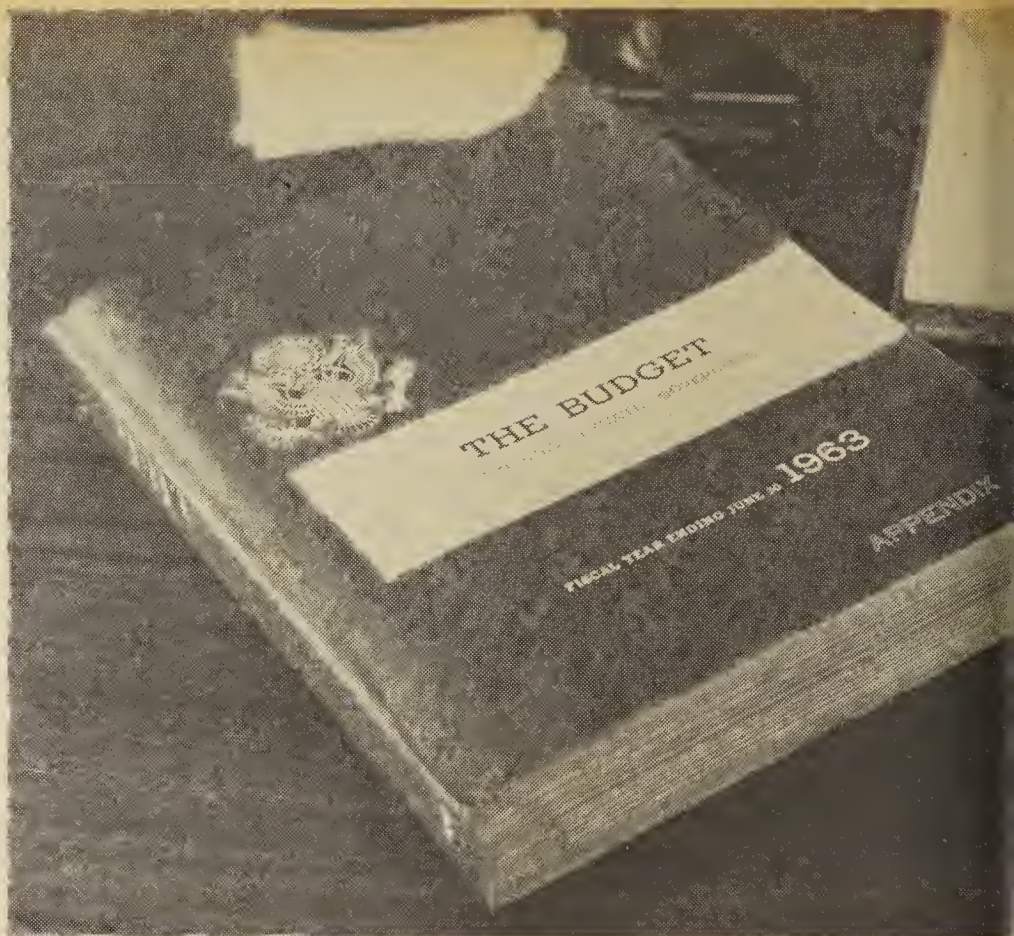
**BRONC-BUSTING RODEO ACTION**  
starring America's top cowboys.

**NEW!**  
**Market cattle show  
and sale.**

At the State Fairgrounds in  
**RALEIGH, N. C.**  
**OCTOBER 15-20, 1962**



*The Federal administrative budget can't tell a current expense from a capital investment; it lumps the cost of paper clips with the cost of rural electric loans.*



# A CAPITAL BUDGET ?

*By DICK WILSON*  
*NRECA Statewide Correspondent*

**T**he Federal budget for fiscal 1963 is as big as the telephone book for the entire Washington metropolitan area. The text contains no fewer than 1,171 pages. It weighs no less than four pounds 10 ounces. Many members of the Congress accept it as the absolute last word in fiscal affairs. To many Americans, it is nothing more than an annual piece of bad

news about federal spending and taxes. The Federal budget is, in fact, a mixed bag.

Its chief disability, so far as rural electric cooperatives are concerned, is that it is nearsighted. It can't tell the difference, even close up, between a current expense and a capital investment. With a kind of stodgy, myopic abandon, the budget lumps all outlays for thousands of items

and programs, including paper clips, rural electric loans, and Federal power projects. The paper clips are current expenses; rural electric loans and power projects are capital investments, and the budget fails to reflect these basic facts.

"Such accounting is obviously nonsense," says R. A. Yarbrough, president of the National Rural Electric Cooperative Association. "It is something which never would be tolerated in an American business house. There is no reason for the American people to tolerate it in their government either."

Yarbrough observes that the form of the budget gives the opponents of rural electrification and Federal power projects a field day. "With everything from supplies to loans lumped in the same pot, it is easy for the power companies to cry 'wasteful expenditure' every time REA appropriations come up in Congress," he says.

"Under present accounting, it is easier for the power companies to gloss over the fact that nearly \$1.5-billion already has been paid back on the government's investment



ment in the REA loan program.” The situation that Yarbrough describes is familiar to many scholars and political leaders. The late Senator Robert A. Taft of Ohio was probably the first of the political leaders who tried to do something about it. In 1946, he suggested that the Federal government set up a capital budget. In its simplest form, a capital budget merely separates investments from current expenses authorized by the Congress. If the Federal government were using a capital budget today, it would show rural electric loans as a capital investment; paper clips would appear as current expenses.

How does an economist tell the difference between a current expense and a capital item? The rule of thumb used by many economists goes like this: A capital item is anything that returns benefits for a period longer than one year.

Senator Taft’s suggestion for a capital budget was approved by the Senate. The vote was 82 to 0, but the Taft amendment never got any further. Since then, the Hoover Commission and Senators Wayne Morse of Oregon and Hubert Humphrey of Minnesota have recommended capital budgets. The opponents, claiming a capital budget is no more than a trick to justify Federal spending, have beaten them down.

In recent weeks, however, political interest in the capital budget has been revived. President Kennedy himself called attention to it during a speech at Yale University.

“We persist in measuring our Federal fiscal integrity today by the conventional or administrative budget—with results which would be regarded as absurd in any business firm—in any country of Europe—or in any careful assessment of our national resources,” Mr. Kennedy said.

“The administrative budget has sound administrative uses,” he continued, “but for wider purposes it is less helpful. It omits our special trust funds; it neglects changes in assets or inventories; it cannot tell a loan from a straight expenditure—and worst of all it cannot dis-

tinguish between operating expenditures and long-term investments . . .”

Several of the President’s advisers have been talking about the form of the budget, too. In May, an assistant budget director, Robert C. Turner, spoke to a meeting of economists in Omaha, Nebraska. He said the administrative budget includes too much when it carries several billion dollars of loans that will be paid back with interest.

Turner’s boss, Budget Director David Bell, has spoken critically of the form of the budget. “For reasons more historical than logical,” Bell said in a Los Angeles speech, “we lump current and capital costs together and consider the Federal budget balanced only if current revenues cover both.”

Chairman Walter W. Heller of the Council of Economic Advisers discussed a capital budget briefly at the recent White House Conference on Conservation. He said it was important for natural resource development to separate current costs from capital investments.

“Clearly to identify those things that represent investment and recognize them as an addition to our total assets, to our national

wealth—that is an objective to which we should devote our closest attention,” Heller said.

How would a capital budget look and how would it work? The table below gives you some idea. The upper portion of the table presents the budget summary taken from the administrative budget for fiscal 1963. The lower portion of the table presents a series of sample capital budgets.

Why, if so many scholars and political leaders are interested in a capital budget, hasn’t something been done in the present session of the Congress? Something has been done. Capital budget bills have been introduced by Senators Morse and Maurine Neuberger and by Representatives Al Ullman and Edith Green, all of Oregon. NRECA, at its annual meeting in Atlantic City, adopted a resolution supporting the concept of capital budgets.

But Treasury Secretary Douglas Dillon had reported that his department could not support the capital budget bills. “The Treasury Department is presently planning a thorough study of this subject as soon as more pressing requirements permit,” he said.

“When it has completed this project, I shall make appropriate recommendations to the Bureau of the Budget for its consideration,” Dillon continued. “In the interim, the Treasury Department would urge that Congressional action on this subject be deferred.”

While the Treasury study went on, the late weeks of June and the early weeks of July brought with them a growing pressure for tax reduction, rather than budget reform. A strong statement for both, and certainly for a capital budget, appeared in the following paragraph written by a Washington economist:

“The first step toward bringing order to Federal fiscal policy confusion is basic reform. Such reform is indispensable to establishing equity in tax reform. And an equitable distribution of the tax burden cannot be made on the shaky foundation of a budget that is a conglomeration of capital and current items balanced mainly by adding up columns of figures to determine if the totals match.”

#### THE ADMINISTRATIVE BUDGET

	1961	1962	1963
	(fiscal years, in billions)		
Income	\$77.7	\$82.1	\$93.0
Outgo	81.5	89.1	92.5
Surplus or Deficit	-3.9	-7.0	+0.5

#### THE CAPITAL BUDGET

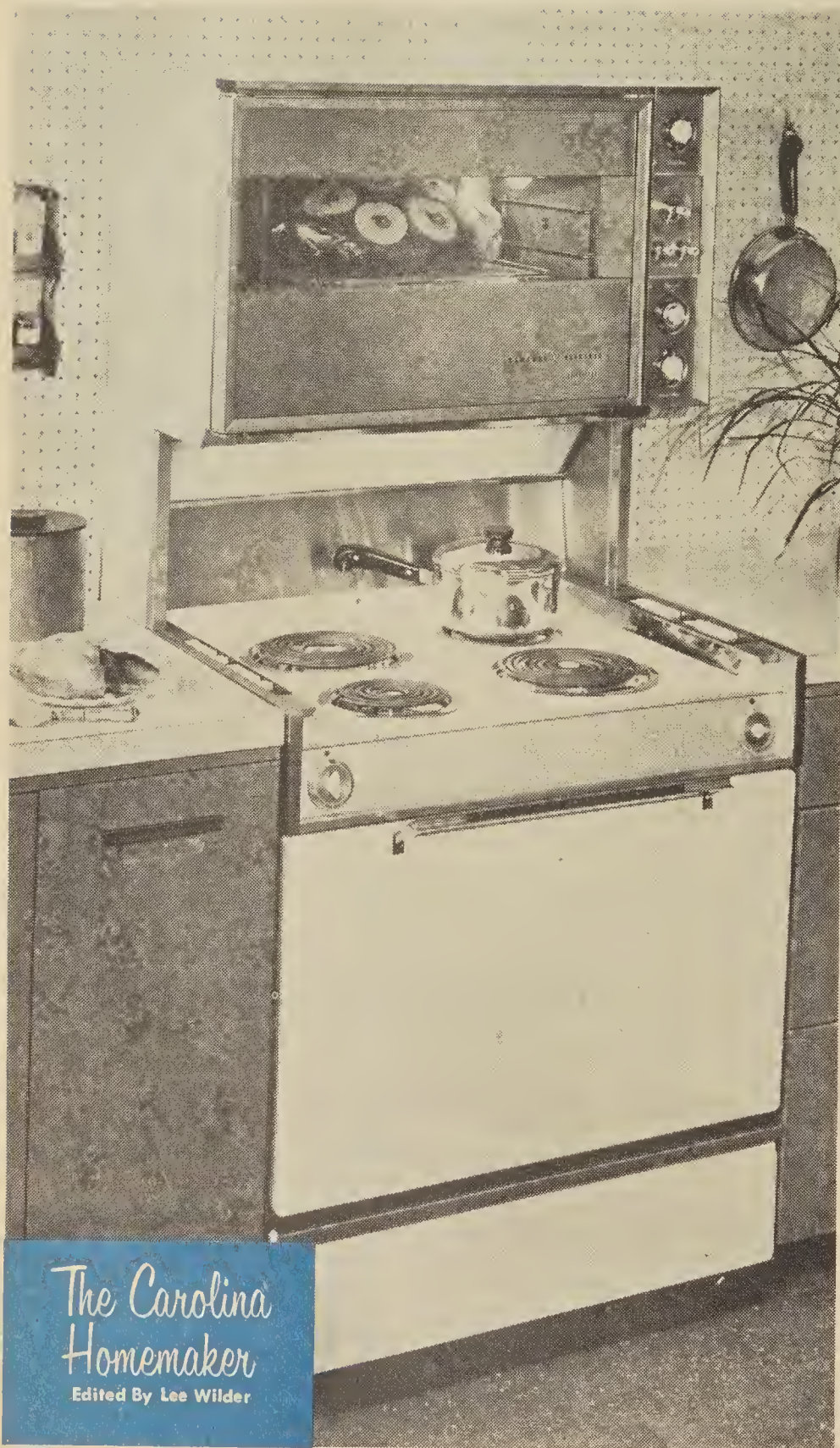
	1961	1962	1963
	(fiscal years, in billions)		
Income	\$77.7	\$82.1	\$93.0
Current outgo	73.4	80.1	83.7
Surplus or Deficit	+4.3	+2.0	+9.3
Capital outgo*	8.1	8.9	8.8

\*The capital outgo figures are modest estimates. They include expenditures for Federal civil public works, for additions to State, local and private assets, for the net cost of loan programs, and for ‘developmental’ projects in education, training and health. Some economists estimate the actual capital outgo to be as high as \$20-billion.



# Trend Setters

## In Electric Ranges



*The Carolina  
Homemaker*  
Edited By Lee Wilder

Compact and efficient, the handsome Americana double or single oven range by General Electric has all of the latest advances in automatic electric cooking. Unit fits with base and wall cabinets, comes in choice of colors or metallic finishes.





New Hotpoint 30-inch electric range has chrome oven floor liner that catches spills. It also features an automatic toast minder, a new rotisserie designed with a skewer and frame. Gourmet guide for cooking aids and a full sized oven.

Twin full width Westinghouse ovens have reversible doors. Eye level single control panel operates both ovens, with top oven operating completely automatically, if user chooses. Available in dark, mirrorlike glass or finished metal—brushed chrome, coppertan, and colors.





# Kitchen Corner

Her family's favorite recipes for cornbread and blackberry jam are shared by Mrs. G. C. Winbon, who lives at Rt. 1, Box 361, Fremont, N. C.

The first is for cornbread hushpuppies. Muffins made from the same recipe:

## BASIC MIX

- 1 cup cornmeal
- 1 egg
- 1 teaspoon salt
- 1 teaspoon sugar
- Pinch of soda if buttermilk is used
- 1 cup milk (or buttermilk)

Mix all ingredients to a thick consistency. Bake muffins or cornbread in 375 degree oven, or fry in deep fat til delicately brown. (Wesson oil preferred)

\* \* \*

## BLACKBERRY JAM

Wash and crush berries; add 1/4 cup water to one quart of berries. Cook until soft. Strain to remove seeds, if preferred, then add 3/4 cup sugar to 1 cup sugar to 1 cup berries. Cook til thick. Pour into hot (sterilized) jars and seal at once.

\* \* \*

(Using some good, juicy Spring Hope blackberries—I made more than four quarts of jam from this recipe. All turned out fine, except the business never did get thick.

Finally I tossed in the juice of two lemons, and that gorgeous purple mess thickened at once. Guess blackberries, like other fruits, vary in the amount of pectin or jelling quality.) (P.S. This jelly is as fragrant as jelly can be.)

\* \* \*

Anybody make tart, clear apple jelly? Send your ideas along to us now. How about old-fashioned pumpkin pie, with lard piecrust? Cookin' weather is coming up, so drop us a line about your favorite foods. Include name, address, cooperative's name and your photo if you have one.



If you're looking for something different in the way of desserts, try the new French Vanilla cake mix with a date nut filling.

Just bake the cake mix in layers as directed on package. Cool, and spread filling between layers and on top. Frost sides with 1/2 cup whipping cream whipped with 1/4 teaspoon almond flavoring.

## DATE NUT FILLING

- 2/3 cup cream (20 per cent butterfat)
- 2/3 cup sugar
- 2 egg yolks
- 1/2 cup chopped dates
- 1/2 teaspoon vanilla
- 1/2 cup chopped almonds, toasted

Mix first four ingredients. Cook over low heat until slightly thickened, stirring constantly, 6 minutes. Remove from heat; add vanilla and nuts. Cool until thick enough to spread.

Some good advice from Nita Orr, frozen food specialist, was given to homemakers at N. C. State College's annual week for home demonstration members.

"Just because a frozen food package feels hard doesn't mean it is stored at zero degrees—the proper temperature. The squeeze test is just no good," she said.

"If you don't know the temperature of your refrigerator freezer compartment, put a thermometer at the warmest spot," Miss Orr suggested.

As an example of how proper temperature can preserve frozen foods, she gave this table: raspberries will keep two years at zero temperature; at five degrees, one year; and at 30 degrees (ice tray compartment temperature, usually), only three days.

Insulated containers should be used to transport frozen foods from store to the house, Miss Orr added. "While you're driving around, that food may be spoiling in the package," she said.

The new freeze-dry foods (frozen first, then dehydrated) were shown to the homemakers on WUNC-TV program televised during one of Miss Orr's classes.

Proper containers for freezing foods may include glass jars, heavy plastic boxes and jars and other air-tight materials. "But don't use empty milk containers," Miss Orr cautioned. "They just can't be cleaned to where they are sanitary enough, after use, to be used again as a freezer container."



# Woman Talk



...with Lee

This is just a little musing about whatever happened to the feminine woman, anyway.

Look at today's teenagers, dressed in almost identical man-tailored shirts and madras skirts.

One mother told me: "My daughter thinks she's dressed for a date when she wears loafers and at same old uniform."

"I try to tell her—to wear something pretty and nice shoes that don't look like mountain climbing boots. But it doesn't seem to be chic to look nice." And this business of going steady—It seems to me most unfeminine, to today's parents, for a girl to feel so uncertain of herself that she must have constant escort.

"I'd like to see these gals at the mercy of a stag," gritted one mother. "Then, it is sink or swim, and you BE attractive or you go through that awful business of getting stuck with one person."

But it isn't just the youngsters. Look at the women who shop at the grocery stores, some arm fall day. Feminine?

Observe the gentleman who opens a door and steps aside for a woman to pass. Does she say thank you?"

If you can bear it, think of the women drivers.

If the car has a flat tire or engine trouble, does the woman driver look femininely helpless—or does she fling up the hood or haul out the jack and the irons?

Does a woman in a restaurant, now, wait gracefully to be seated by the waiter or escort, or does she yank out her own chair and flop into it?

Does she address her escort, when ordering from the menu, so that he may act the proper male and do the ordering for both?

And that car door business. What a fine impression is created when the man emerges from the car first, walks around, and opens the door for his companion.

If she lets him.

We females are perfectly capable of jacking up the car, ordering food and cranking the handles on the doors.

But why do it, when we have men around?

Age is of no consequence. Some women are feminine from birth, captivating everyone. Others must study femininity, and retain it.

We all can't be Marlene Dietrich, and perhaps we shouldn't want to try—but we can be softer, more appealing, more helpless, and reap the reward.



Floral border on plain dresser set is simple to crochet and attach, has delicate design. No. EL 290.



Crocheted flowers transform an ordinary set of bath towels into a lovely adornment for the home. No. TW 354

## For Gifts

Give your home a new and individual face-lifting this Fall. A few new touches in each room will work a miracle. Instructions for towels and dresser sets are free.

Send stamped, self-addressed envelope to the Carolina Homemaker, P. O. Box 1699, Raleigh, N. C. Specify patterns wanted.

(Sorry—but no patterns mailed without that stamped envelope.)



# Autumn Fashions

4750—Separates for school. Printed Pattern in Teen Sizes 10-16. Size 12 jerkin and skirt 1 7/8 yards 54-inch fabric; blouse 1 5/8 yards 39-inch.

4512—Whirl through fall in this pleated charmer. Sew it in an easy-care blend. Printed Pattern in Misses' Sizes 12-20. See pattern for yardage.

4679—Two jacket versions and choice of skirts to keep you smartly suited. Printed Pattern in Half Sizes 12 1/2-24 1/2. Size 16 1/2 jacket, slim skirt 2 1/2 yards 54-inch fabric.

4591—Sew it pleated with frills or slim and tailored. Printed Pattern in Misses' Sizes 10-20. Size 16 pleated style takes 3 3/4 yards 39-inch fabric.

4681—Step-in casual with easy raglan sleeves. Printed Pattern in Half Sizes 14 1/2-24 1/2. Size 16 1/2 takes 3 5/8 yards 45-inch fabric.

Send THIRTY-FIVE CENTS in coins (no stamps please) for each pattern to: CAROLINA FARMER, Post Office Box 42, Old Chelsea Station, New York 11, New York. Add 10¢ each for 1st-class mailing.

4750  
10-16



4679  
12 1/2-24 1/2



4512  
12-20



4591  
10-20



4681  
14 1/2-24 1/2



READY FOR YOU! Send 35¢ for a new Fall-Winter Catalog of Printed Patterns. More than 100 fashions to sew. Smart separates, career and travel clothes. Styles glamorous and casual for all sizes, all occasions.



# New Philco Tilt-Top Electric Range lets you clean spillovers in a jiffy!

No other electric range can be cleaned so safely, easily. Top tilts up; oven door lifts off. Storage bin lifts out to let you clean clear to the wall—under the range. Cooks like a dream! Infinite Heat Controls let you pin point exact heat on High-Speed Surface Units—Automatic Oven Timer—Broil Selector Switch—Surface Cooking Light—Oven-Ready Pilot Light—Timed Appliance Outlet—a second oven that cooks 7 out of 10 meals. Many other de luxe features!

*Exclusive*

**Quick-Chef  
2nd Oven \***  
bakes and broils!



Slides out easily  
for cleaning  
at the sink!

MODEL  
40SP25

**EASY  
TERMS**

**FREE!**



**\$19<sup>25</sup>**  
value

**6-PIECE REVERE WARE  
COOKING SET** with purchase  
of Philco Tilt-Top Electric range. 3 cop-  
per-clad pans, 3 covers.

ALBEMARLE  
ALBEMARLE RADIO  
BISCOE  
HALLUM FURN. CO.  
BOONVILLE  
BRYANT RADIO  
BREVARD  
HOUSTON FURN. CO.  
BYNUM  
C. E. DURHAM  
CANTON  
UNIVERSAL SUPPLY  
CHAPEL HILL  
E. A. BROWN FURN.  
DENTON  
M & T TV  
ELIZABETHTOWN  
CLARK-JESSUP HARDWARE  
ELKIN  
ED SNYDER

FOREST CITY  
LONG'S REFRIGERATION  
HAMLET  
HALLUM FURNITURE CO.  
HENDERSONVILLE  
HOUSTON FURN. CO.  
HILLSBORO  
GODFREY SOME SUPPLY  
LAURINBURG  
HALLUM FURN. CO.  
LEXINGTON  
MORGAN APPLIANCE  
SHOAF FURNITURE  
G & S SUPPLY  
LITTLETON  
BROWNING ELEC. CO.  
MONROE  
MONROE HARDWARE  
MOREHEAD CITY  
R & N FURNITURE

MORGANTON  
JONES FURNITURE  
MT. AIRY  
B & O FURNITURE  
FULLER FURNITURE  
MT. OLIVE  
BILL PATTERSON FURN.  
JOHN PATTERSON FURN.  
NORTH WILKESBORO  
C & C FURNITURE  
ROCKINGHAM  
HALLUM FURNITURE  
ST. PAUL  
WELSH FURNITURE  
SANFORD  
RILLMAN TV  
SCOTLAND NECK  
HOME FURNITURE CO.  
SILER CITY  
HARRIS FURNITURE

SPRUCE PINE  
BURLESON PLUMBING  
STATESVILLE  
BLACKWELDER'S  
TARBORO  
MARROW-PITT  
TAYLORSVILLE  
RADIO SALES CO.  
THOMASVILLE  
FAIRGROVE TV  
PEACOCK FURNITURE  
WADESBORO  
HALLUM FURNITURE  
WALLACE  
SPORTS & HARDWARE  
WARRENTON  
WARRENTON FURNITURE  
WELDON  
ROWARD FURNITURE

**BROWN - ROGERS - DIXSON COMPANY — Winston-Salem, N. C.**



### What Should Be a Suitable Curfew For Teenagers?

**Artie Bass**



"I think 11 p.m. is a good curfew during the summer. Our Teenage clubs close at 10:30, and that leaves time for a coke and hamburger. When school starts, I think a teenage curfew should be 10 o'clock week nights, if you must go out. On weekends, 11 pm., unless you need to catch up on school work. If there is a football game or other activity or dance or something afterward, I say a curfew of 11:30 but no later than 12 o'clock. I like going out but I also like to be at peace with my parents." Artie Bass, 14-year old freshman. Her parents are Mr. and Mrs. Leonard Bass, Albemarle EMC Members. Their address is Rt. 1, Box 64, Edenton.

**Pat Miller**

"I think the curfew depends on the age of the boy or girl. If from 14 to 16, and they haven't been dating long, they should be in between 11 and 11:30 p.m. When past the age of 16, he should have sense enough to know what time he should be home." Pat Miller, Route 1, Fairmont, a freshman at Rowland High School. She is 14 and likes to hear good music. Her parents are Mr. and Mrs. Robert H. Miller, members of Lumbee River EMC.

**Judy Jones**

"It would depend on the age and length of time a boy or girl has been dating. Certainly 10:30 is time enough for anyone to stay out. Some parents make exceptions because of the extent they trust their son or daughter. But any nice person who cares about the reputation that he or she may develop should be home around the above time."—Judy Jones, daughter of Mr. and Mrs. Jasper Jones of Stantonsburg, Rt. 2. Judy enters business college this fall. Her family belongs to Pitt and Greene EMC.

**Carolyn Mills**

"For girls in their early teens, I think 12 p.m. is a good curfew. But the boy should have enough time, after he takes her home, in which to arrive at his home safely. For girls and boys in later teens, 12:30 p.m. is fine. For special nights, such as a party, a special time should be set for them to come in, determined by when the party ends."—Carolyn Mills, Rt. 4, Box 288, Monroe, who attends 10th grade at Parkwood High School. Her parents are Mr. and Mrs. James A. Mills, Union County EMC members.

A check for \$5 will go to Vera Oakley of Lawsonville for her question about teen-age curfew chosen for this month's issue. Vera is 14 years old, in the 9th grade, and attends Lawsonville school. Her mother is Mrs. Ann Oakley, and they are Surry-York EMC members. Vera writes that she likes skating and the outdoors.

Next month's question will be: "Should teen-agers have parties without chaperones?" If you have an answer to this jot it down on paper (keep it brief) and send to THE TEEN ROUNDTABLE, THE CAROLINA FARMER, P. O. BOX 1699, Raleigh, N. C. Also send a photo, if you have one, and a few facts about yourself. Be sure to send us your parents' name and address and the name of the electric membership corporation serving you. If your answer is chosen, you'll receive \$5. If you want to submit a question, send it along for our statewide panel to answer. If it's used, you'll also get \$5. Send your question or answer in now, for our next issue.



# BATTLE!



# BANG!

## *What to do about all those little noises...*

**J**ust the usual home-type noises can give Mom a good case of frayed nerves. And Dad would appreciate some peace and quiet, too, after working all day.

The truth is—some modern homes bear a strong resemblance to the proverbial boiler factory with a rush order.

Excessive home noise can put everyone in a mental uproar—and can lead from angry frowns to major battle-grounds. Such as (allowed) "... and tell those kids to TURN DOWN THAT TV."

Charles M. Gray, who's manager of the insulation board institute, has some valuable tips on how to warm your home.

**NOISE-TROUBLE ROOMS:** Rooms where the family congregates most—living and dining rooms, the kitchen, family and recreation rooms—tend to be the noisiest. An effective treatment for these rooms is to install a covering of decorative, acoustical fiberboard tile.

Fiberboard acoustical tile will absorb and thereby eliminate up to 70 percent of the excess noise that strikes it. More than 200 styles and colors of acoustical fiberboard tile are available to fit any interior decorating plan. The tile can be applied as a do-it-yourself project, or your local lumber dealer can recommend a reliable contractor to install it for you.

**DOORS:** Both inside and outside doors should be weatherstripped and equipped with thresholds which contain a resilient gasket that "snugs-up" to the bottom of the door when it is closed. Doors with this equipment are effectively sealed against noise leaks.

Key rooms—like the family room—can be sealed off from the rest of the home with sliding glass doors.

Of course, hinges and locks should be kept lubricated, and doors can be equipped with resilient door stops and pneumatic closers.

**WINDOWS:** Loose, rattly panes should be re-puttied. Anti-rattle hardware can be installed on loose sash. Outside windows should be equipped with tightfitting storm windows and weatherstripping for winter months.

**HALLWAYS:** Halls in a house can be "noise-deadened" to carry racket from one end to the other. The noise-carrying habit of a hall can be broken with acoustical fiberboard tile on the ceiling and a carpet on the floor.

**APPLIANCES:** Most appliances, particularly the newer ones, are truly silent servants. To be sure they stay silent, find out how they should be lubricated for most efficient, quiet operation.

Heavier appliances—like refrigerators—should be mounted on resilient glides or pads to eliminate vibration noises.

**HARD WALL SURFACES:** Big walls of plaster, plasterboard, or wood paneling tend to reflect noises making them last longer and seem louder. Big expanses of glass will do the same thing. Long walls should be broken by placement of larger pieces of furniture along them. Picture windows can be equipped with heavier drapes. Decorative tapestries also can silence a long, hard wall.

If noise seems to pass through the wall, you can remove the base and ceiling mouldings and see if open spaces exist between floor and ceiling plates. If so, a heavy mastic (like glazing compound) can be applied along the cracks before the mouldings are replaced. This will provide a good noise seal for the wall.

A noisy wall also may be caused by electric switch plates or wall plugs placed back-to-back in a wall between two rooms. Your electrician can advise you about moving the plates or installing some sound-deadening insulation.

**PLUMBING-HEATING-COOLING:** Your plumber, and your heating and airconditioning suppliers can do many things to quiet down plumbing and duct noises. Often, something as simple as a new valve can eliminate a host of nerve-jangling plumbing noises. In the furnace, a simple fan balancing or lubricating job can also vastly reduce racket.



you put them  
away sooner  
because...



this Kelvinator Dryer  
saves you ironing  
4 ways



Many items need little or no ironing when they come out of this new Kelvinator dryer!

All in one unit, it includes all the latest advances to prevent or eliminate wrinkling:

- ① **Never bakes in wrinkles!** Automatic termination control senses moisture in clothes and shuts off dryer when they are done just right—never overdries, never underdries.
- ② **Removes wrinkles from wash-wear!** Special wash-wear cycle removes wrinkles, but keeps in pre-set creases!
- ③ **Fluffs away wrinkles on all cycles!** A cool tumble at end of each cycle smooths

away wrinkles, leaves clothes soft and fluffy.

- ④ **Sounds buzzer at end of drying!** Buzzer with adjustable sound level signals end of each cycle as a reminder to remove clothes, and prevent re-wrinkling.

Besides automatic termination drying, Kelvinator also provides regular timed drying for damp drying and for gentle, no-heat fluffing.

Here's another example of the Kelvinator Constant Basic Improvement program in action. Instead of making costly annual model changes, Kelvinator concentrates on basic improvements, bringing them to you as soon as they are tested and approved.

SEE YOUR **Kelvinator** DEALER NOW

Division of American Motors Corporation, Detroit 32, Michigan



# Rural Exchange

RATES: 15¢ PER WORD CASH WITH ORDER. NO STAMPS. MINIMUM AD—\$3.00

## ANNUAL MEETINGS

**BEMARLE ELECTRIC MEMBERSHIP CORPORATION** on Saturday, September 14, at the Perquimans High School Ball Room in Hertford. Meeting begins at 2 p.m. Will have approximately \$300 in cash prizes.

**WILKESBORO ELECTRIC MEMBERSHIP CORPORATION** on Friday, October 5, at 8 p.m. in the Pantego School Auditorium. Business, Entertainment, and Prizes.

## EDUCATIONAL OPPORTUNITIES

**PHYSICAL SCHOOL AT HOME** in spare time. High 65-year-old school. No classes. Standard high school texts supplied. Single subjects if desired. Credit for subjects already completed. Progress at own speed. Diploma awarded. Information booklet free... Write today! American School, Dept. X658, Box 58, Chicago 37.

**FELLER'S Auctioneering College.** World's best. Highest Training Given. Diploma awarded. FREE Catalog. Feller's Auctioneering College, 225 South Schuyler, Champaign, Illinois.

**CIVIL SERVICE TEST**—This is your opportunity to prepare for civil service jobs at home. Keep your present job while training. We train you until you pass the test. Rush name, age and address for complete blanks and descriptive booklet. ADVANCE SCHOOLS, P. O. BOX 108, DEPT. 7, LAKE LAND, FLORIDA.

## • FOR SALE

**PAINT, OUTSIDE TITANIUM** Lead and Oil. Guaranteed not to peel. \$5.95 value. Factory price - \$2.25 gal. Free Sample. Snow White Paint Co. CF, Toledo 2, Ohio.

## • POULTRY

**GUARANTEED HEAVIES!** Reds, Rocks, Rockers \$5.90—100. "JUMBO" White Rocks \$6.90—100. C.O.D. Heavy Breeds guaranteed straight hatch \$8.90; Pullets \$15.90. "DELUXE" White Rocks, Barred Rocks, Hampshire Reds, Wyandottes, Rhode Island Reds Straight Hatch, \$10.90; Pullets \$17.90. Redrock Sexlink Pullets \$20.90; Straight Hatch \$11.90. "FAMOUS" White Leghorn Pullets \$21.90; Straight hatch \$10.90. "CHAMPION" Pedigreed White Leghorn Pullets (Extra Large Eggs) \$23.90; Straight hatch \$12.90. White Giants, Black Giants, Buff Rocks, Orpingtons, Silverlaced Wyandottes, Brahmas Straight hatch \$13.90; Pullets \$23.90. Pekin Ducklings 12—\$4.50. Bronze Broadbreasted, White Holland Broadbreasted Turkeys 15—\$11.50. Beltsville Turkeys 15—\$9.50. Live Guarantee, f.o.b. Ohio, Indiana, Illinois, Carolina Hatcheries, RUBY CHICKS, Dept. NCRA-2, Box 596, Virginia Beach, Virginia.

## • WANTED TO BUY

Genuine Confederate Money, Old Money, Broken Bank Notes of all states and Canada; Confederate Bonds, Civil War Muster Rolls. Send Insured. Reference: Jackson National Bank. J. D. Patrick, P. O. Box 73, Jackson, Georgia.

Send  
**THE CAROLINA FARMER**  
to a friend

Only 60 cents a year

**The Carolina Farmer**  
Box 1699, Raleigh

**SEW APRONS** at  
Home For Stores

No charge for material to fill orders. In our fourth successful year.

ADCO MFG. CO., Bastrop 80, La.

**SOUTHERN ENGINEERING  
COMPANY**

**ARCHITECTS—ENGINEERS**  
ATLANTA, GEORGIA

## • EMPLOYMENT

**MANAGER**—For electric cooperative on Cape Hatteras Island, N. C. serving 800 consumers. Fisherman's paradise. Excellent working conditions—paid sick leave and vacation, retirement plan. Salary open. Apply to Cape Hatteras Electric Membership Corporation, Buxton, N. C.

## SEE YOUR NEAREST KELVINATOR DEALER TODAY!

HEBORO  
RATE HOUSE FURNISHINGS  
TRYVILLE  
BENCH'S GENERAL STORE  
DEN  
MEN FERTILIZER & FUEL  
EBORO  
LICO FURNITURE COMPANY  
LUFORT  
MILTON FURNITURE COMPANY  
ONE  
RS ELECTRIC COMPANY  
RGAW  
HELLE FURNITURE COMPANY  
ADBURN  
MOONEY COMPANY, INC.  
CLYTON  
CLYTON FURNITURE COMPANY  
NTON  
PERSON ACE HARDWARE  
NN  
N SON FURNITURE COMPANY  
LONS' MERCANTILE  
RHAM  
RINGER WHITFIELD  
IELD  
HEEL FURNITURE COMPANY  
VIN  
VER'S HARDWARE  
RMONT  
ESON FURNITURE COMPANY  
MVILLE  
MVILLE FURNITURE COMPANY  
ETTEVILLE  
LEY TIRE & APPLIANCE CO.  
S TV & APPLIANCE CO.  
GOODRICH CO.

FOREST CITY  
HUGHES HOME & AUTO  
FUQUAY SPRINGS  
FUQUAY FURNITURE COMPANY  
GOLDSBORO  
HEILIG-MEYERS  
SUTTON-LEWIS FURNITURE CO  
GRANITE FALLS  
WILSON ABERNETHY  
GREENVILLE  
APPLIANCE MART, INC.  
FISHER APPLIANCE CORPORATION  
HEILIG-MEYERS  
GRIFTON  
ECONOMY SALES & SERVICE  
HAMLET  
STEWART GORDON FURNITURE CO.  
HENDERSON  
KERR'S APPLIANCES  
JACKSONVILLE  
AMPERE ELECTRIC COMPANY  
KINSTON  
BAKER FURNITURE COMPANY  
LAURINBURG  
ACKERMAN FURNITURE COMPANY  
LENOIR  
ECONOMY AUTO SUPPLY  
SHIELDS OF LENOIR  
LILLINGTON  
LILLINGTON HARDWARE & FURN.  
LINCOLNTON  
ECONOMY AUTO SUPPLY  
LOUISBURG  
BENTON FURNITURE COMPANY  
MAGNOLIA  
L. E. POPE FURNITURE COMPANY

MORGANTON  
STUART'S MAYTAG SALES  
MT. AIRY  
THOMPSON FURNITURE COMPANY  
NEW BERN  
ECONOMY AUTO SUPPLY  
NEWTON  
ALMOND FURNITURE COMPANY  
N. WILKESBORO  
CAROLINA HOME & AUTO SUPPLY  
PINK HILL  
TYNDALL'S APPLIANCE & FURN.  
PLYMOUTH  
PLYMOUTH FURNITURE COMPANY  
RAEFORD  
WOOD FURNITURE COMPANY  
RALEIGH  
BROOKS APPLIANCE COMPANY  
B. F. GOODRICH COMPANY  
ROANOKE RAPIDS  
HEILIG-MEYERS  
ROBERSONVILLE  
CROOM FURNITURE COMPANY  
ROCKY MOUNT  
BROUGHTON APPLIANCE COMPANY  
HEILIG-MEYERS  
ROSEBORO  
ROSEBORO ELECTRIC SERVICE  
ROXBORO  
ECONOMY AUTO SUPPLY  
RUTHERFORDTON  
CARSON FURN. & APPLIANCE CO.  
SANFORD  
WRIGHT FURNITURE COMPANY

SCOTLAND NECK  
HEILIG-MEYERS  
SMITHFIELD  
HEILIG-MEYERS  
SPRING HOPE  
BRANHAM FURNITURE COMPANY  
TABOR CITY  
GORE'S MARKET & FARM SUPPLY  
TARBORO  
BENTON FURNITURE COMPANY  
ELECTRIC SERVICE SHOP  
HEILIG-MEYERS  
THOMASVILLE  
ALMAN-SHAW FURNITURE  
B. F. GOODRICH  
VANCEBORO  
WARREN BROTHERS  
WAKE FOREST  
SMITH FURNITURE COMPANY  
WALLACE  
COASTAL TV & APPLIANCE  
WARRENTON  
BENTON FURNITURE COMPANY  
WEST JEFFERSON  
ROTEN & ROTEN  
WHITEVILLE  
L. K. FULLER FURNITURE CO.  
WILLIAMSTON  
FARMERS SUPPLY COMPANY  
HEILIG-MEYERS  
WILMINGTON  
B. F. GOODRICH COMPANY  
ROGERS' APPLIANCES  
WILSON  
HEILIG-MEYERS  
WHITLEY ELECTRIC COMPANY





# HALE!

Yes, I Can!

The shop foreman, a rough, tough, and rather conceited individual, was forever boasting of his strength.

"I can lick any man working for me!" he declared one day.

"You can't lick me," said a new employee.

The foreman looked over the young man's powerfully-built muscular frame very carefully, then spoke.

"You're fired," he said.

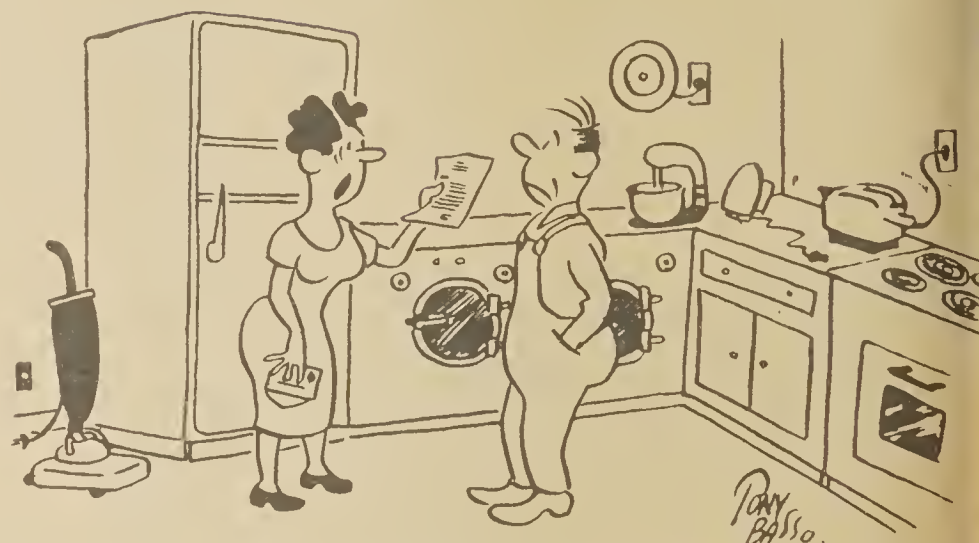
## Price Tag

In a state capital, the Highway Department headquarters faces the State Penitentiary across the highway. Both are landscaped with great sweeps of lawn.

A Highway Department employee, sweating away a hot summer day over a man-powered lawn mower, was disgruntled to spot a trusty mowing with style and ease on a riding mower.

"Hey!" the Highway Department man called across the highway. "Wonder how I could get a rig like that?"

"Easy," the inmate told him, poker-faced. "Just write a bad check."



"You've got to do something, John. They decided not to put through the power line until next year!"

## First-Aid Expert

An enthusiastic lady happily told a group of friends of her experience in putting to use some first-aid lessons she had learned many years ago.

"It was remarkable," she said, "that I remembered it all these years, and so lucky I'd had the training. I was crossing High Street when I heard a crash. I turned round and there was a poor man lying there—struck down by a taxi. He had a compound fracture of the leg, a broken skull and was bleeding profusely. Then all my first aid came back to me, and I stooped right down and put my head between my knees to keep from fainting."

## Wise Cracks

...Efficiency Expert—One who is smart enough to tell you how to run your business and to smart to start one of his own.

...Love makes the heart light and the sitting room dark.

...And then there was the woman who told her husband "Be an angel and let me drive. He did and he is."

... "My wife must think she's Teddy Roosevelt," the husband complained. "She runs from store to store yelling 'Charge!'"

... Good breeding is that quality that enables a person to wait in well-mannered silence while the loud mouth gets the service.



# FREE from IEH

TO ALL FAMILIES WHO WANT A HOME OF THEIR OWN!

## NEW 16-PAGE 4-COLOR MAGAZINE

National Institute announces HOME OWNERSHIP PLAN

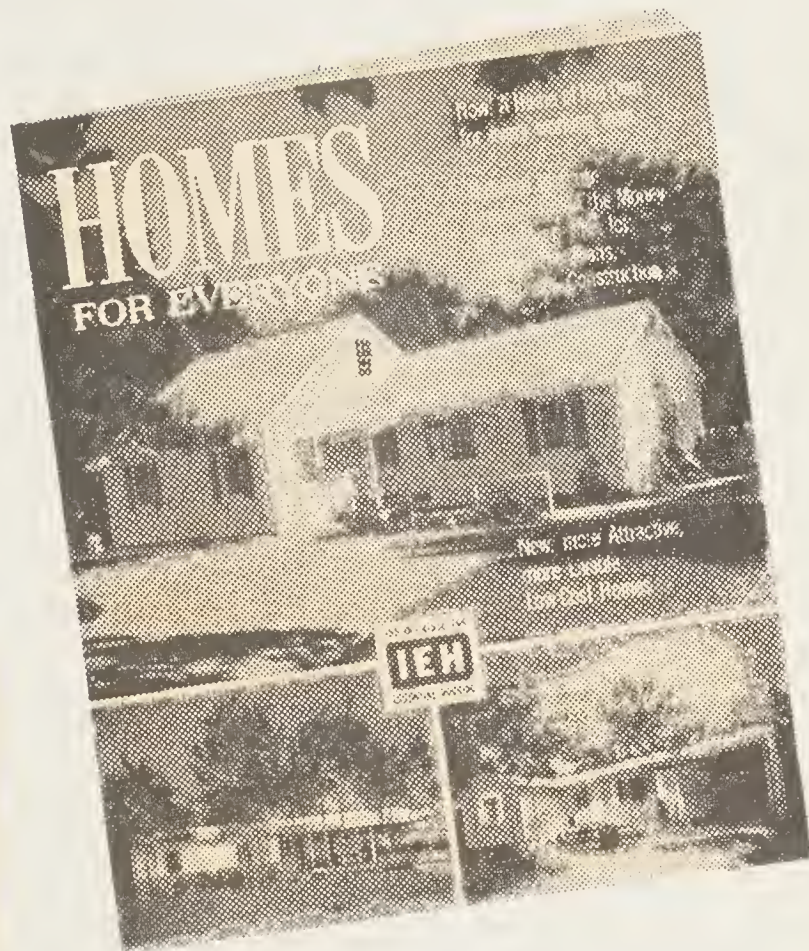
—how you can save \$3,533  
on a \$7,500 home!

**IEH** brings home ownership within reach of every family... cuts housing costs, provides for financing. Custom-built construction supervised by IEH experts, with name brand building materials!

### Visit Your Nearest IEH Dealer

ALBANY, N. C.  
HEROKEE SUPPLY COMPANY  
BOX 2956, 474 TUNNEL RD.  
TEL: AL 4-6400  
ADENBORO, N. C.  
MUSSEY BROS. BUILDERS SUPPLY  
WILKESBORO, N. C.  
BROWN BUILT HOMES  
RT. 7, BOX 150-A  
TEL: 884-882  
ANTON, N. C.  
OSBORNE LUMBER COMPANY  
TEL: MI 8-2184  
CHARLOTTE, N. C.  
DOGGETT LUMBER COMPANY  
BOX 3036, 4024 PINEVILLE RD.  
TEL: 376-7461  
SOUTHLAND HOMES, INC.  
1000 MT. HOLLY ROAD  
TEL: 399-6323  
HADBURN, N. C.  
MUSSEY BROS. BUILDERS SUPPLY  
TEL: 2611  
BERAW, S. C.  
JAMES A. LEAK COMPANY  
HIGHWAY 9 WEST  
JNN, N. C.  
ESSENTIAL HOMES, INC.  
P. O. BOX 590  
TEL: 892-7901  
JRRHAM, N. C.  
COMAN LUMBER COMPANY  
BOX 2168, 912 RAMSEUR ST.  
TEL: 681-2011  
MYETTEVILLE, N. C.  
ESSENTIAL HOMES, INC.  
ROBERTSON STREET EXTENSION  
TEL: 485-3441  
ASTONIA, N. C.  
ASTONIA LUMBER COMPANY  
108 N. BROAD STREET  
TEL: UN 5-2511  
ENDERSONVILLE, N. C.  
IEH DIV., HENDERSONVILLE  
SUPPLY & COAL CO.  
1 S. WHITTED STREET  
TEL: 692-3170  
CKSONVILLE, N. C.  
VILLIAMS LUMBER COMPANY  
GEORGETOWN ROAD  
TEL: 346-8598  
NSTON, N. C.  
URN KEY BUILDERS OF  
KINSTON, INC.  
P. O. BOX 527  
TEL: 523-2185

LUMBERTON, N. C.  
SCARBOROUGH BUILDERS SUPPLY  
P. O. BOX 191  
TEL: RE 9-3510  
NORTH WILKESBORO, N. C.  
DOLLAR ORGANIZATION, INC.  
HIGHWAY 268, BOX 1068  
TEL: 832-2782  
OCEAN DRIVE BEACH, S. C.  
OCEAN DRIVE BUILDERS SUPPLY  
P. O. BOX 275  
TEL: 272-6194  
RALEIGH, N. C.  
ESSENTIAL HOMES, INC.  
P. O. BOX 2003, HWY. 64 EAST  
TEL: 828-5432  
SALISBURY, N. C.  
CAROLINA HOMES BUILDERS  
1009 E. ENNIS STREET  
TEL: 633-2021  
SPRING HOPE, N. C.  
FIRST NATIONAL HOMES, INC.  
P. O. BOX 576  
TEL: GR 8-5721  
TARBORO, N. C.  
TARBORO CONCRETE & BUILDERS  
SUPPLIES, INC.  
TEL: TA 3-4184  
THOMASVILLE, N. C.  
REED SUPPLY COMPANY  
1100 NATIONAL HIGHWAY  
TEL: 3010  
WADESBORO, N. C.  
THE JAMES A. LEAK COMPANY  
108 W. WADE STREET  
TEL: MY 4-2317  
WASHINGTON, N. C.  
MOSS PLANING MILL  
TEL: WH 6-4115  
WEST JEFFERSON, N. C.  
GENTRY BROTHERS  
TEL: 246-7181  
WILMINGTON, N. C.  
QUALITY HOMES, INC.  
BOX 374, CASTLE HAYNE RD.  
TEL: RO 2-3339  
WINSTON-SALEM, N. C.  
REED SUPPLY COMPANY  
3500 PATTERSON AVENUE  
TEL: PA 3-9871



GET COMPLETE DETAILS ON  
THE NEW IEH HOME OWNERSHIP PROGRAM!

### INSTITUTE FOR ESSENTIAL HOUSING

To: IEH, Dept. CFS  
P. O. Box 10486  
Raleigh, N. C.

FREE! 16-page full-color magazine . . . "Homes for Everyone", with pictures, floor plans, and complete details on the IEH Home Ownership Plan.

☐ I own lot ☐ I plan to buy lot ☐ Help me find lot.

NAME \_\_\_\_\_

STREET \_\_\_\_\_

(DESCRIBE LOCATION IF RURAL BOX-OWNER)

CITY \_\_\_\_\_

ZONE \_\_\_\_\_

STATE \_\_\_\_\_





### THE ESCORT

*Almost anyone can  
carry it... anywhere!*

# General Electric makes news with a 16" portable TV that weighs only 22 pounds

#### ABOUT HALF THE WEIGHT OF ORDINARY PORTABLES

Only 22 lbs. light! Take it to the porch, the basement, or upstairs... easily.



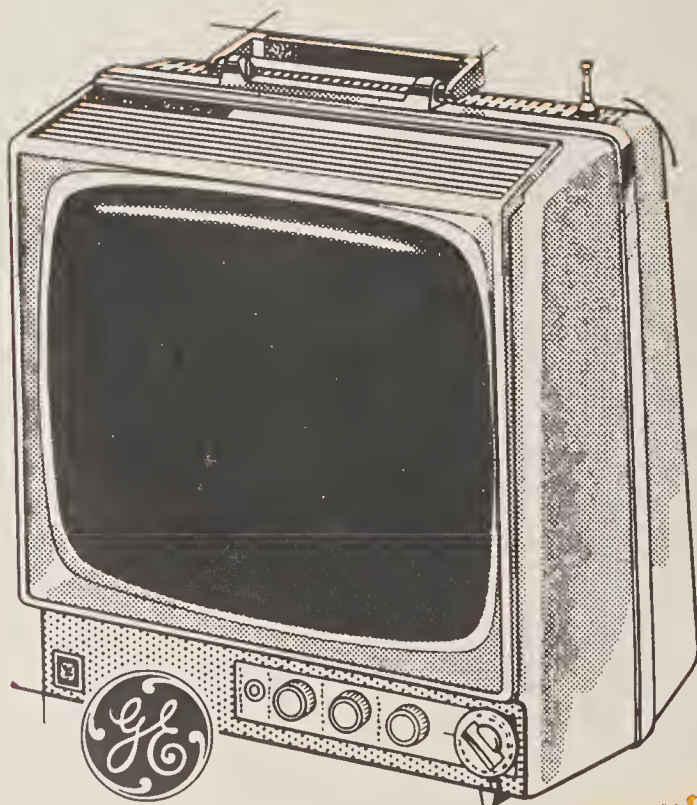
#### NEW 16" PICTURE SIZE

Famous "Daylight Blue" Picture, squared-corner screen.



#### NEW PRIVATE EARPHONE

Plug it into the TV—hear your program without disturbing others in the room.



\*16" diagonal tube—125 sq. in. picture.

**M502X \$179<sup>95</sup>\***

**A NEW KIND OF PORTABLE** — The General Electric Escort TV has a new lightweight Lamelite-bonded 16" picture tube. Aluminum is used in the powerful new chassis. And the rugged but feather-light polystyrene cabinet cuts weight. Result, a 22-lb. portable

TV you can carry anywhere!

Listen to the full-tone front speaker or through a private earphone. A larger pillow speaker is also available at slight additional cost.



#### NEW WALL BRACKET (optional)

Hang the ESCORT TV on the swivel wall bracket. Saves space, no stand is needed.



#### NEW CARRYING CASE (optional)

Smart carrying case with shoulder strap protects TV while traveling.



#### NEW COMPACT STYLING

Cabinet is only 16¼" wide, 16¾" high. Attractive textured leatherette carrying handle.

\*Distributor's recommended retail price.

## SEE YOUR NEAREST G E DEALER

Walker Martin, Inc. Raleigh, Charlotte, Greensboro, Asheville